IAP12 Rec'd PCT/PTO 13 JUL 2007

ATTORNEY'S DOCKET NO. TRANSMITTAL LETTER TO THE UNITED STATES 1027651-000532 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION No. (If known) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/591,693 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/SE2005/000324 03 March 2005 03 March 2004 TITLE OF INVENTION AN APPARATUS FOR THE EVAPORATIVE COOLING OF A LIQUID PRODUCT APPLICANT(S) FOR DO/EO/US Roland RINGSTRÖM Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🔲 is attached hereto (required only if not communicated by the International Bureau). b. 🗌 has been communicated by the International Bureau. c. 🗌 is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) а. П is attached hereto. b. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. □ have been communicated by the International Bureau. c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗌 have not been made and will not be made. 8. 🔲 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🔯 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under 10. 🔲 PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. 🔲 included. 13. 🔲 A preliminary amendment. 14. 🔲 An Application Data Sheet under 37 CFR 1.76. 15. □ A substitute specification.

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A power of attorney and/or change of address letter.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

Other items or information: Notification of Missing Requirements dated May 14, 2007

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		O. Box 1404 exandria, VA 22313-1404										
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Date: <u>July 13, 2007</u>

Matthew L. Schneider NAME

32814

REGISTRATION NO.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

Roland Ringstrom 1027651-000532

INTERNATIONAL APPLICATION NO.

21839 BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404

10/591,693

PCT/SE05/00324

1.A. FILING DATE PRIORITY DATE

03/03/2005

03/03/2004

CONFIRMATION NO. 2954
371 FORMALITIES LETTER

OC000000023848705

Date Mailed: 05/14/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/01/2006
- Copy of the International Search Report filed on 09/01/2006
- Preliminary Amendments filed on 09/01/2006
- Information Disclosure Statements filed on 09/01/2006
- U.S. Basic National Fees filed on 09/01/2006
- Priority Documents filed on 09/01/2006

BUCHANAN INGERSOLL PC

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The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Musing Parts Due: 7/14/07

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/591,693	PCT/SE05/00324	1027651-000532

FORM PCT/DO/EO/905 (371 Formalities Notice)